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- **Masuda, Kazuya**
 Nara-shi, Nara (JP)
- **Ueda, Suehiro**
 Shiki-gun, Nara (JP)
- **Nagano, Yuusuke**
 Yamatokoriyama-shi, Nara (JP)

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(71) Applicant: **SHARP KABUSHIKI KAISHA**
Osaka-shi, Osaka-fu 545-0013 (JP)

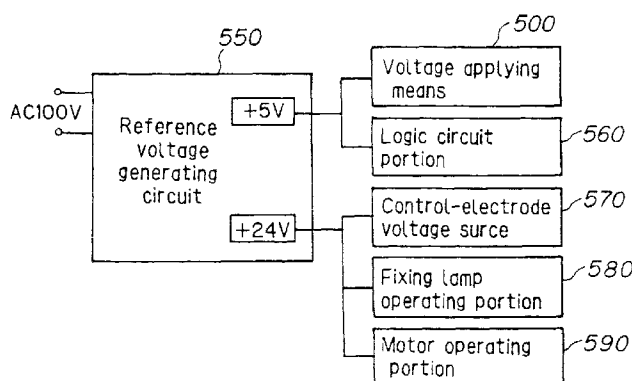
(74) Representative: **Brown, Kenneth Richard et al**
R.G.C. Jenkins & Co.
26 Caxton Street
London SW1H 0RJ (GB)

(72) Inventors:
 • **Tani, Kenji**
 Yamatokoriyama-shi, Nara (JP)

(54) An image forming apparatus

(57) A reference voltage generating circuit generates +5 V and +24 V as the reference voltages, based on the voltage from the commercial power supply, i.e., AC 100 V. This reference voltage generating circuit supplies +5 V and +24 V to various operating circuits. The reference voltage of the +5 V system is supplied to a logic circuit portion and a voltage applying device. The reference voltage of the +24 V system is supplied to a control-electrode voltage source, a fixing lamp operating portion and a motor operating portion.

reference voltage of the +24 V system is supplied to a control electrode voltage source for generating the voltage to be applied to the control electrode, a fixing lamp operating portion for generating the voltage to activate heater as a part of the fixing unit, and a motor operating portion for driving motors for driving various driving devices.

Fig.4**EP 0 860 754 A3**



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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 1107

DOCUMENTS CONSIDERED TO BE RELEVANT			
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
BERLIN		26 March 1999	Hoppe, H
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 98 30 1107

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